

**DECLARATION FOR PATENT APPLICATION**

As below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names, **Stephen J. MIHAILOV; Dan GROBNIC; Christopher SMELSER; Robert WALKER; Ping LU; Huimin DING; George HENDERSON; and Xiaoli DAI.**

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**BRAGG GRATING AND METHOD OF PRODUCING A BRAGG GRATING  
USING AN ULTRAFAST LASER**

the specification of which is attached hereto.

I/we hereby authorize my/our attorney to insert here in parentheses  
(Application Number \_\_\_\_\_, filed \_\_\_\_\_),  
the filing date and application number of said application, when known.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

We hereby state that this application in part discloses and claims subject matter disclosed in our earlier filed **provisional application Serial No: 60/456,184 filed March 21, 2003**; a further **provisional application filed February 20, 2004**, the serial number of which has not yet been assigned; and **pending application Serial No: 10/639,486 filed August 13, 2003**.

We hereby claim the benefit of Title 35, U.S.C. 119(e) and U.S.C. 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is now disclosed in the prior **United States provisional and United States** patent applications

(Number) (102-11 US PROV)	(Filing Date) March 21, 2003	(Status) (patented, pending, aband
60/456,184 (102-11 US PROV)	March 21, 2003	Pending
Unassigned (102-11 US PROV)	February 20, 2004	Pending
10/639,486 (102-11 US)	August 13, 2003	Pending

We hereby claim foreign priority benefits under Title 35, U.S.C. 119(a) from **Canadian** and **European** patent applications

(Number)	(Filing date)	Status: (patented/pending/abandoned)
2,436,499 (102-11 CA)	August 1, 2003	Pending
03405845.3 (102-11 EP)	November 26, 2003	Pending

We hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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**K1S 3X7**

**Please associate this application with Customer No: 24949.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were

made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S.C. and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature:  Date: *March 15, 2004*

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Inventor's signature 

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Citizenship: **Canadian**

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Full name of fourth inventor: **Robert WALKER**

Inventor's signature 

Date: *March 15/2004*

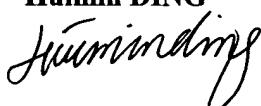
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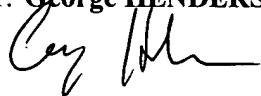
Citizenship: **Canadian**

Full name of fifth inventor: **Ping LU**  
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Date: **March 15, 2004**

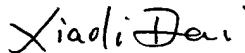
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